Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Friday 18 Mar 2022 until 23:59 on Saturday 19 Mar 2022

Forecast Issued on Friday 18 Mar 2022 at 03:00

Confidence: High becoming Medium in detail from Sunday.

Headline for Friday 18 Mar 2022: Morning mist and fog possible. Otherwise dry with sunny spells.

Mountain weather hazards on Friday 18 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
MIST					
Mist	Sunny	Sunny	Sunny intervals	Clear night	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00

Forecast for Friday 18 Mar 2022

Weather: Dry and mainly sunny or clear, but low cloud, mist and fog possible in the valleys at first, this lifting and clearing during the morning. A chilly start with a frost possible, but feeling pleasant in the Spring sunshine by afternoon.

Chance of cloud-free hill tops above 600m: 50% in morning becoming 90% or more in afternoon.

Low cloud and visibility: Scattered or broken base below 600m at first, otherwise no significant cloud expected. Visibility good or very good, but poor or very poor in early mist and fog.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 18 Mar 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/8 SE	10/14 SE	13/18 SE	11/15 SE	9/15 SE	12/21 SE	22/33 SE
300	4/5 SE	5/9 E	11/16 SE	9/14 S	8/14 SE	8/15 E	9/13 E
Valley	5/6 E	5/9 E	9/15 SE	8/14 S	6/15 SE	8/17 E	7/13 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/2	6/2	7/4	9/6	8/5	6/2	5/0
300	6/5	8/6	10/8	12/10	10/9	8/6	6/4
Valley	4/3	8/7	12/10	13/11	10/9	8/6	7/5
Freezing Level*	1100m	1200m	1300m	1400m	1300m	1200m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A fine day to be out and about. Winds strengthening later in day with chance of gales across summits by midnight.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Fri 18 Mar 2022	0mm	1.2mm	2mm

Forecast for Saturday 19 Mar 2022

Weather: Dry and mainly sunny or clear. A few mist patches possible in the valleys early in day. A chilly start with a frost possible, but feeling pleasant in the Spring sunshine by afternoon. However, breezy and chilly over the tops.

Maximum wind: East or Southeast 20mph gusting 30mph

Chance of cloud-free hill tops above 600m: 95%

Low cloud and visibility: No significant cloud expected. Visibility good or very good.

Temperature: **Valleys:** Around Zero Celsius rising to 15 Celsius by early afternoon
At 600m: Plus 2 Celsius rising to 8 Celsius by afternoon
Freezing level: Well down around dawn, but soon rising above the tops

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